INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10589630				
Filing Date		2006-08-16				
First Named Inventor	Andre	w M. Halliday et al.				
Art Unit		1761				
Examiner Name	Not ye	et assigned				
Attorney Docket Numb	er	1410/67667				

				U.S.	PATENTS	Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	1576735	A	1926-03-16	Fessenden	
	2	2715868	А	1955-08-23	Brown	
	3	2778739	А	1957-01-22	Rodth	
	4	2899106	А	1959-08-11	Weinert	
	5	3083101	А	1963-03-26	Noury	
	6	3336857	А	1967-08-22	Knodt et al.	
	7	3403617	A	1968-10-01	Lampe	
	8	3790029	А	1974-02-05	Ward	

Application Number		10589630				
Filing Date		2006-08-16				
First Named Inventor Andre		w M. Halliday et al.				
Art Unit		1761				
Examiner Name	Not ye	et assigned				
Attorney Docket Number	or	1410/67667				

9	3823656	A	1974-07-16	Vander Veken
10	D255529	s	1980-06-24	Dziekonski
11	4382402	A	1983-05-10	Aivarez
12	4389191	A	1983-06-21	Lowe
13	4452130	A	1984-06-05	Klein
14	4471689	A	1984-09-18	Piana
15	4775048	A	1988-10-04	Baecchi et al.
16	4484515	A	1984-11-27	Illy
17	4551611	A	1985-11-05	Longo
18	4653390	А	1987-03-31	Hayes
19	4724752	A	1988-02-16	Aliesch et al.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.R./

Application Number		10589630			
Filing Date		2006-08-16			
First Named Inventor Andre		w M. Halliday et al.			
Art Unit		1761			
Examiner Name	Not ye	et assigned			
Attorney Docket Numb	er	1410/67667			

20	4738378	A	1988-04-19	Oakley et al.
21	4744291	А	1988-05-17	Wallin
22	4787299	A	1988-11-29	Levi et al.
23	4806375	A	1989-02-21	Favre
24	4818544	A	1989-04-04	Seward
25	4838152	A	1989-06-13	Kubicko et al.
26	4846052	A	1989-07-11	Favre et al.
27	4853234	A	1989-08-01	Bentley et al.
28	4873915	A	1989-10-17	Newman et al.
29	4875408	A	1989-10-24	МсGee
30	4876953	А	1989-10-31	Imamura et al.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.R./

Application Number		10589630				
Filing Date		2006-08-16				
First Named Inventor Andre		w M. Halliday et al.				
Art Unit		1761				
Examiner Name	Not ye	et assigned				
Attorney Docket Numb	er	1410/67667				

31	4886674	A	1989-12-12	Seward et al.
32	917005	A	1990-04-17	Knepler
33	4920870	A	1990-05-01	Newman et al.
34	4921712	A	1990-05-01	Malmquist
35	4990352	A	1991-02-05	Newman et al.
36	5014611	A	1991-05-14	Illy et al.
37	5063836	A	1991-11-12	Patel
38	5072660	A	1991-12-17	Helbling
39	5082676	A	1992-01-21	Love et al.
40	5111740	A	1992-05-12	Klein
41	5134924	А	1992-08-04	Vicker

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.R./

Application Number		10589630			
iling Date		2006-08-16			
First Named Inventor	Andre	w M. Halliday et al.			
Art Unit		1761			
xaminer Name Not ye		et assigned			
ttorney Docket Number		1410/67667			

	42	5178058	A	1993-01-12	van Dort et al.	
	43	5183998	A	1993-02-02	Hoffman et al.	
	44	5186096	A	1993-02-16	Willi	
	45	5197374	A	1993-03-30	Fond	
	46	5242702	A	1993-09-07	Fond	
	47	5259295	A	1993-11-09	Timm	
	48	5265520	A	1993-11-30	Giuliano	
	49	5272960	A	1993-12-28	Kinna	
	50	5285717	A	1994-02-15	Knepler	
f you wisl	to a	dd additional U.S. Pate			blease click the Add button.	Add Remove
		I	U.S.P	AIENIAPPL	UCATION PUBLICATIONS	nemove
Examiner nitial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear

						Applic	ation N	umber		10589630				
						Filing	Date			2006-08-16				
			I DISCL			First N	Named I	Inventor	Andre	ew M. Halliday et al.				
			BY APP			Art Ur	nit			1761				
Not for	subm	ission	under 37	CFR 1	.99)	Examiner Name Not yet				et assigned				
						Attorney Docket Number 1410/6766					667			
											r -			
	1													
		L			<u> </u>			L						
you wis	n to a	dd add	litional U.S	. Publis	shed Ap	•				ase click the Ad	id buttor	=		
						FOREIG	GN PAT	ENT DO	CUMEN					
xaminer nitial*	Cite No	Forei Numi	ign Docum ber ³	ent	Country Code ²		Kind P Code ⁴ D		on A	Name of Patentee or Applicant of cited Document		Pages,Columns,Line where Relevant Passages or Relevar Figures Appear		Т5
	1													
you wis	n to a	dd add	litional Fore	eign Pa	tent Do	cument	citation	information	on plea	se click the Ad	d button	Add		
					NON	I-PATE	NT LITE	RATURE	DOCL	MENTS		Remove		
xaminer nitials*	Cite No	(book		e, jourr	nal, seria	al, symp	osium,	catalog, e		e article (when te, pages(s), vo				T5
	1													
you wis	n to a	dd add	litional non	-patent	literatu	re docui	ment cit	ation info	mation	please click th	e Add b	utton Ad	d	
						EX	AMINE	R SIGNA	TURE					
xaminer	Signa	ture	/Dani	el Rob	inson/					Date Consid	ered	11/13/2	009	
										nance with MP h next commun				

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10589630		
Filing Date		2006-08-16		
irst Named Inventor	Andrew M. Halliday et al.			
Art Unit		1761		
Examiner Name	Not yet assigned			
Attorney Docket Number		1410/67667		

CERTIFICATION STATEMENT

That each item of information contained in the information disclosure statement was first cited in any communication	

from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Jeffrey A. Chelstrom/	Date (YYYY-MM-DD)	2006-11-17
Name/Print	Jeffrey A. Chelstrom	Registration Number	57,915

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22314-156.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S. C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filled in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.